

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Application of:  
Keith Moriarty

Serial No.: 10/735323

Filed: December 12, 2003

For: Directional Casing and Liner Drilling with Mud Motor

) Docket No.: 92.1048

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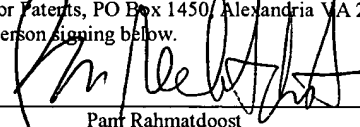
) Group Art Unit: 3672

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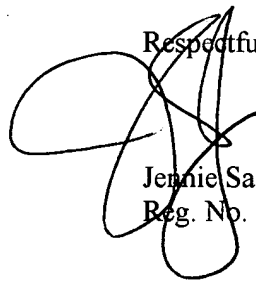
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Respectfully Submitted,



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Sheet	1	of	2	Attorney Docket Number 92.1048	

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
	1	5,117,927		Askew	1992-06-02	
	2	5,845,722		Makohl et al.	1998-12-08	
	3	5,950,742		Caraway	1999-09-14	
	4	5,839,519		Spedale, Jr.	1998-11-24	
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	23	5,082,069		Seilor et al.	1992-01-21	
	24	5,957,225		Sinor	1999-09-28	

### U.S. PUBLISHED APPLICATIONS


Examiner Initials*	Cite No. <sup>1</sup>	U.S. Publication Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number <sup>4</sup>	Kind Code <sup>5</sup>			
	1	20020175003		Pisoni et al.	2002-11-28	
	2	20020179336		Schaaf et al.	2002-12-05	
	3	20020050360		Cook et al.	2002-05-02	
	4	20020040787		Cook et al.	2002-04-11	

### FOREIGN PATENT DOCUMENTS

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	1	EP0462618A2		Europe	1991-12-27	
	2	WO02/14649A1		PCT	2002-02-21	
	2	WO01/94739A1		PCT	2001-12-13	
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	7	WO01/83932A1		PCT	2001-11-08	
	8	WO00/37771		PCT	2000-06-29	

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